

Patent claims

1. Fume extractor hood (1) comprising at least two receiving regions (121, 122, 131) for selectable, detachable reception of at least a part (232) of an input module (2).

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2. Fume extractor hood according to claim 1, characterised in that the at least two receiving regions (121, 122, 131) represent cut-outs in at least a part (12, 13) of the housing of the fume extractor hood (1).

10 3. Fume extractor hood according to one of claims 1 and 2, characterised in that at least one interface (62) for the input module (2) is provided at the fume extractor hood (1), at least one interface (62) is associated with each receiving region (121, 122, 131) and the interface (62) represents an interface for current supply and/or for signal transmission.

15 4. Fume extractor hood according to claim 3, characterised in that the at least one interface (62) represents an electrical contact and/or a receiver for infrared radiation or radio signals.

20 5. Fume extractor hood according to any one of claims 1 to 4, characterised in that the fume extractor hood (1) comprises at least one support plate (6) allowing a star-shaped wiring for the at least two receiving regions (121, 122, 131).

25 6. Fume extractor hood according to any one of the preceding claims, characterised in that the receiving region (121, 122, 131) comprises means (1212, 1213, 1223, 1224, 1331) for detachable connection with the input module (2).

7. Fume extractor hood according to claim 6, characterised in that the means (1212, 1213, 1223, 1224, 1331) for the detachable connection comprises detent means, screw devices and/or push-in strips.

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8. Fume extractor hood according to any one of the preceding claims, characterised in that this has at least one panel (3, 4) comprising at least one cover (3, 4), which can be detachably received in the at least one receiving region (121, 122, 131) for the input module (2).

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9. Fume extractor hood according to claim 8, characterised in that at least two covers (3, 4) can be received in each receiving region (121, 122, 131).

10. Fume extractor hood according to one of claims 8 and 9, characterised in that the 5 dimensions of at least one cover (3) correspond with the dimensions of the input module (2).

11. Fume extractor hood according to any one of claims 8 to 10, characterised in that 10 three covers (3, 4) are provided for at least one receiving region (121, 122, 131), wherein the dimensions of one of the covers (3) correspond with the dimensions of the input module (2).

12. Fume extractor hood according to any one of the preceding claims, characterised 15 in that the fume extractor hood (1) represents a flat screen hood which comprises at least one withdrawable region (12, 13) and the at least two receiving regions (121, 122, 131) are provided at the withdrawable region (12, 13).

13. Fume extractor hood according to claim 12, characterised in that the receiving 20 regions (121, 122, 131) are provided at the lefthand side, the righthand side, the upper side and/or the front side of the withdrawable region (12, 13).

14. Input module (2) for an electronically controllable fume extractor hood (1), which 25 comprises at least one switching element (21), wherein the input module (2) represents a unit separate from the fume extractor hood (1) and has at least one contact device (24), by way of which the input module (2) can be brought into contact with at least one of several interfaces (62), which are provided at the fume extractor hood, for signal transmission between the input module (2) and the fume extractor hood (1).

15. Input module according to claim 14, characterised in that the input module (2) 30 comprises at least one contact device (24), by way of which this can be brought into contact with at least one of several interfaces (62), which are provided at the fume extractor hood (1), for current supply.

16. Input module (2) for an electronically controllable fume extractor hood (1), which 35 comprises at least one switching element (21), wherein the input module (2) represents a

unit separate from the fume extractor hood (1) and, physically spaced from the fume extractor hood (1), co-operates with an interface, which is provided at the fume extractor hood (1), for signal transmission.

- 5 17. Input module according to claim 16, characterised in the input module (2) comprises, for co-operation with the interface for the signal transmission, a cable connected with the fume extractor hood (1).
- 10 18. Input module according to claim 16, characterised in that the input module (2) comprises, for co-operation with the interface for the signal transmission, a transmitting device which co-operates with a receiving device of the fume extractor hood (1).
19. Input module according to claim 18, characterised in that the input module (2) comprises a current supply unit.